

Row 1	Row 2	Row 3	Row 4	Row 5

Name: _____

Maintenance – Collection of Like Terms

Directions: Please simplify as indicated.

1.	2.	3.	4.	5.
$2 - 8x + 9$	$-3g + 7 - 4g + 9$	$9g^2 - g + 4g + 12g^2$	$4x - 9 + 12x$	$-x - 12x$

6.	7.	8.	9.	10.
$-8m + 12 - 16m + 8$	$2x - 7h + 4x$	$4.6x - 9.1 + 1.2x$	$-m + 17m$	$-g^2 - 7g - 4g - g^2$

11.	12.	13.	14.	15.
$4p - 3.8p^2 + 12p^2 - 12p$	$8m - 12m + 9 - 12$	$14 - 7x + 9$	$3m - 9 + 12m$	$-y - y$

16.	17.	18.	19.	20.
$-t + 1.7t$	$-3m - 12 + 14m$	$12 - 4x - 9x + 12$	$-12 - 7x - 9$	$12b^2 - b^2 - 9b + 12b^2$

21.	22.	23.	24.	25.
$-1.6m + m$	$14x^2 - 5x + 2x + 11x^2$	$-12b - 8 - b$	$6b - 12 + 7 - 14b$	$2.4 - 8.2x + 9.3$